Abstract of the Disclosure

A plastic closure includes a plastic closure shell having a base wall, a peripheral skirt with an internal thread for securing the closure to a container finish, and an internal bead on the skirt adjacent to but spaced from the base wall. A plastic disk has a periphery loosely captured between the bead and the base wall of the closure shell. An annular ring extends axially from the base of the disk adjacent to but spaced from the periphery of the disk. A resilient liner is molded onto the disk over at least the central portion of the disk base and the disk ring. The ring urges the liner into sealing engagement with a radially inner edge of a container finish when the closure is secured to the container finish.